From:
 Mike Thornhill

 To:
 Young, Nichole

 Cc:
 R6HarveyInfo

Subject: RE: M6H1 - Harvey Response

Date: Tuesday, September 5, 2017 3:07:35 PM

Attachments: <u>image001.png</u>

## Nichole,

We were able to access both of the plants that were surrounded by water. I hope to get a more complete assessment of the facilities tomorrow and I will pass along the information.

## Mike

From: Young, Nichole [mailto:young.nichole@epa.gov]

**Sent:** Monday, September 04, 2017 6:24 PM **To:** Mike Thornhill <a href="mailto:mthornhill@sienv.com">mthornhill@sienv.com</a> **Cc:** R6HarveyInfo@epa.gov> **Subject:** RE: M6H1 - Harvey Response

If you get any updates on those systems that were underwater. Will you let me know so we can update those and take them off of our list.

**From:** Mike Thornhill [mailto:mthornhill@sienv.com]

**Sent:** Monday, September 04, 2017 3:39 PM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>>

**Subject:** RE: M6H1 - Harvey Response

I hear you on that one.

On Sep 4, 2017 3:37 PM, "Young, Nichole" < <u>young.nichole@epa.gov</u>> wrote:

I've lost track at this point but that sounds about right lol.

**From:** Mike Thornhill [mailto:<u>mthornhill@sienv.com</u>]

**Sent:** Monday, September 04, 2017 3:13 PM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>>

**Subject:** RE: M6H1 - Harvey Response

No worries. So, is this 9 days of work in a row for you?

From: Young, Nichole [mailto:young.nichole@epa.gov]

**Sent:** Monday, September 04, 2017 3:12 PM **To:** Mike Thornhill <<u>mthornhill@sienv.com</u>> **Cc:** R6HarveyInfo@epa.gov>

Subject: RE: M6H1 - Harvey Response

Okay got it. Thanks again Mike.

**From:** Mike Thornhill [mailto:mthornhill@sienv.com]

**Sent:** Monday, September 04, 2017 2:04 PM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>> **Cc:** R6HarveyInfo <<u>R6HarveyInfo@epa.gov</u>> **Subject:** RE: M6H1 - Harvey Response

Nichole.

Brian is correct and it was my error that left it off the original spreadsheet. Fort Bend 182 was never built. It was actually Fort Bend 188. The Engineer tried to correct this by changing the ownership of the plant to Fort Bend 182 in May. I have moved all the information from 182 to 188 and stated that 182 is not online which is correct.

## Mike

From: Young, Nichole [mailto:young.nichole@epa.gov]

**Sent:** Monday, September 04, 2017 1:33 PM **To:** Mike Thornhill <a href="mailto:mthornhill@sienv.com">mthornhill@sienv.com</a> **Cc:** R6HarveyInfo <a href="mailto:R6HarveyInfo@epa.gov">R6HarveyInfo@epa.gov</a>

Subject: RE: M6H1 - Harvey Response

Hey Mike,

I just spoke with Brian Bare about Fort Bend County MUD 188 WWTP and he said you'd be the one to contact. From what he said it sounded like the plant may not be up and running yet. Could you confirm that for me?

**From:** Mike Thornhill [mailto:mthornhill@sienv.com]

**Sent:** Saturday, September 02, 2017 11:36 AM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>>

Subject: RE: M6H1 - Harvey Response

Rosenberg is flooded and might have some blower damage.

On Sep 2, 2017 11:31 AM, "Young, Nichole" <<u>young.nichole@epa.gov</u>> wrote:

I think I missed Rosenberg. Does this one have just fence damage or is it flooded?

**From:** Mike Thornhill [mailto:<u>mthornhill@sienv.com</u>]

**Sent:** Saturday, September 02, 2017 11:14 AM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>>

Subject: RE: M6H1 - Harvey Response

No worries. You're helping me too.

On Sep 2, 2017 11:09 AM, "Young, Nichole" <<u>young.nichole@epa.gov</u>> wrote:

Thanks for the clarification. I really appreciate all the help.

From: Mike Thornhill [mailto:mthornhill@sienv.com]

**Sent:** Saturday, September 02, 2017 10:43 AM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>>

Subject: RE: M6H1 - Harvey Response

The flooded plants are still running, the flood waters are just more than half way up the wall.

Missouri City is operated by Qual Valley Utility District. Not sure of the other one.

On Sep 2, 2017 10:02 AM, "Young, Nichole" <<u>young.nichole@epa.gov</u>> wrote:

Thanks for all of your help.

As far as the plants that are flooded go, is it safe to assume those are online or offline? I know I have spoken to a few people that had plants underwater but were still reading online

And also would you happen to know the operators for Timber Forest and Missouri City?

**From:** Mike Thornhill [mailto:mthornhill@sienv.com]

Sent: Saturday, September 02, 2017 9:36 AM

**To:** Young, Nichole <<u>young.nichole@epa.gov</u>> **Cc:** R6HarveyInfo <<u>R6HarveyInfo@epa.gov</u>> **Subject:** RE: M6H1 - Harvey Response

Nichols.

Some of these had damage to the surrounding area but the facility ended up being ok. Hope I didn't read the original question wrong. See below for current assessment.

Thanks,

Mike

On Sep 2, 2017 8:44 AM, "Young, Nichole" <<u>young.nichole@epa.gov</u>> wrote: Mike.

For the WWTP's that have major and minor damage, can you give me a brief description of the damage and then also confirm if the damage has been repaired or not? You can just type the information in the email if that is easier for you. I've listed the facilities below.

Blue ridge - seems to be ok, area flooded

MUD 55 - seems to be ok, address flooded

MUD 162 - cannot assess, flooded

MUD 182 - cannot assess, area flooded

Foster Brisco - cannot assess, flooded

MUD 365 - lost blower and maybe electrical, still partially flooded

WCID 89 - cannot assess, flooded

Memorial MUD - flooded

North Territory - flooded

Nottingham Country - flooded

Sienna Plantation 2 - fence

Sienna Plantation 3 - fence

Sienna Plantation 4 - fence

Willow Point - well motor, replaced

Thanks again for your help,

Nichole Young

**Environmental Scientist** 

Permitting Section (6WQ-PP)

NPDES Permits and TMDL Branch

Water Division

US EPA-Region 6

Tel: (214) 665-6447

E-mail: Young.Nichole@EPA.gov

From: Mike Thornhill [mailto:mthornhill@sienv.com]

**Sent:** Friday, September 01, 2017 11:45 AM **To:** Young, Nichole <<u>young.nichole@epa.gov</u>> **Cc:** R6HarveyInfo <<u>R6HarveyInfo@epa.gov</u>>

**Subject:** RE: M6H1 - Harvey Response

Nichole,

I have completed the spreadsheet according to all the current knowledge I have on our facilities. You can follow up with me if you have any questions or wish to know the future status of these systems.

Thanks.

Michael Thornhill

Director of Compliance | Si Environmental, LLC.

6420 Reading Road | Rosenberg, TX 77471 Office: (832) 490-1507 | Fax: (832) 490-1501 Email: <a href="mailto:mthornhill@sienv.com">mthornhill@sienv.com</a> | Web: <a href="mailto:www.sienv.com">www.sienv.com</a>



From: Young, Nichole [mailto:young.nichole@epa.gov]

**Sent:** Thursday, August 31, 2017 4:49 PM

To: mthornhill@sienv.com

Cc: R6HarveyInfo < R6HarveyInfo@epa.gov >

**Subject:** M6H1 – Harvey Response

Attached is the spreadsheet as discussed. Names of facilities and status questions are already attached. Let me know if you have any questions. My number here is 512-239-3485

Thanks,

Nichole Young
Environmental Scientist
Permitting Section (6WQ-PP)
NPDES Permits and TMDL Branch
Water Division
US EPA-Region 6

Tel: <u>(214) 665-6447</u>

E-mail: Young.Nichole@EPA.gov